

Dual Core Upgrade & Move to Standards

Who



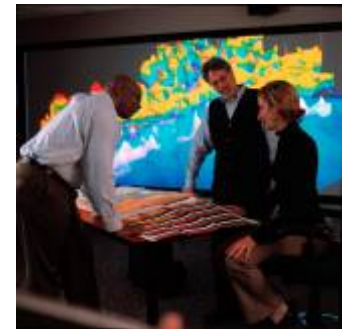
#6 Fortune 500 company

\$151B (US) 2004 annual revenue

Need

Competitive advantage in determining value of land leases and exploration opportunities.

Save data center space and reduce utility and infrastructure costs.



Solution



300 IBM eServer 326 servers
AMD Opteron™ processor Dual-Core systems
Migrated Unix-based applications to Linux
Image processing tasks run seven times faster

Power and Density

Who



Leading communications and telecom group in Asia

\$7.64B (US) revenue

Need

Increase server density in data centers
Faster response time to detect and act on
web trends and security threats



Solution



HP Proliant DL585 servers

HP Proliant DL145 servers

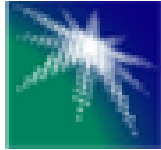
Reduced datacenter cooling costs

Higher server densities using 1U rack systems

Software Value Add

Who

أرامكو السعودية
Saudi Aramco



#1 Oil Extraction Company in the world

Top Barrel Producer Worldwide

\$163B (US) 2004 export revenue

Need

High performing compute clusters for mission critical data analysis, extraction, management and distribution of oil and gas products



Solution



HP servers (> 1280 Processors)
Code Optimization by AMD Software Team
Overall best price performance per watt
Beat Dell and other Intel based solutions

Multi Core HPC Performance

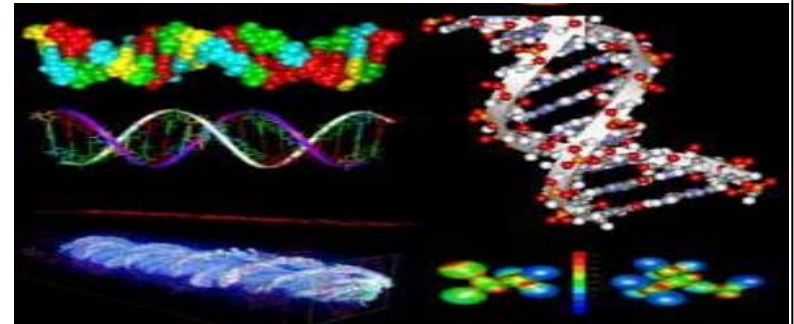
Who



TiTech (Tokyo Institute of Technology)
MIT Equivalent in Japan

Need

High performing compute clusters
for research and development data
analysis, aiming at the peak
performance beyond 100 Teraflops.



Solution

More than 10,000 AMD Opteron™ processor
cores will be installed in SUN Galaxy platform
serviced by NEC technical support organization.

Expected to be one of the top 5 super
computers as ranked by Top500®



High Growth Markets Momentum

4X the growth rate of
mature markets



Q4 04



Q4 05



2008

Lenovo

Steve Petracca

Vice President, New Business
Development and



The New Leader

Leader in the evolution to x86 64-bits

"The announcement of our upcoming AMD Opteron family is perhaps the most important single announcement in the history of our company. It is the future of AMD, and... we believe it's the future of the computing industry."

-Hector Ruiz, April 2003



"We have no plans at this stage for a 64-bit address extension like the AMD device for the desktop... AMD has embarked on a late-year company strategy, that's fine but I wouldn't trade places with them."

-Craig Barrett, August 2003

Leader in focus on Performance-per-watt

"Any enterprise concerned about power usage in their data centers now has a low-power option that also offers industry-leading per watt performance, reliable security and the assurance of investment protection,"

-Marty Seyer, February 2004

"Searing heat from Intel Corp. microprocessors is making some of the company's best customers sweat."

-Reuters February 2005

Woodcrest "give(s) us the next level of performance per watt."

-Paul Otellini, August 2005

The New Leader

Leader in Security

February 2004: AMD and Microsoft Deliver Enhanced Virus Protection

"AMD and Microsoft are taking a leadership role with AMD64 processors and the upcoming Windows XP SP2. We will deliver a solution that is both effective and easy for customers to implement in either 32-bit or 64-bit systems."

-Marty Seyer, February 2004

Leader in Market Segmentation

"AMD Ushers in Era of Cinematic Computing with the AMD Athlon™ 64 FX Processor

SAN FRANCISCO -- September 23, 2003

AMD UNLEASHES THE NEW LEADER IN PC PERFORMANCE: THE AMD ATHLON™ 64 FX-55 PROCESSOR — Latest additions to the AMD Athlon™ 64 processor family represent the next leap forward in desktop computing

SUNNYVALE, CALIF.—OCTOBER 19, 2004

November 2004: Intel follows

"This is the first desktop chip from Intel to use XD bit technology... AMD has a similar technology that has been rolled out in its Athlon 64 line of processors."

-PC Magazine, November 2004

"High-End P4: Better, Not Best"

"But while *PC World* tests show that the new P4 EE outruns a standard Pentium 4, AMD's shipping Athlon 64 FX-51 outperforms both."

-PC World, December 2003

Athlon 64 FX vs. Pentium 4 EE

"The contest was such a one-sided ass-kicking that we triple-checked our results. They were spot on: The Athlon 64 FX-55 dominates."

-Maximum PC, December 2004



The New Leader

Leader in execution and reliability

Second-class Intel to trail AMD for years

"It's hard to believe that Intel's customers won't start thinking "enough is enough."

Quality problems with dual-core Itanium

Future Xeon processor cancelled

Unified Itanium/Xeon architecture
delayed years

-The Register, October 2005

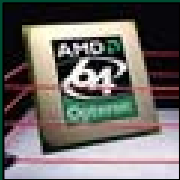
Intel to Postpone New Server Chips As AMD Presses

-The Wall Street Journal, October 2005

Quality Issues Delay New Chip From Intel

-New York Times, October 2005

Leader in architectural vision



AMD Announces World's First 64-Bit,
x86 Multi-Core Processors
April 2005

BARRON'S

On AMD's Menu: Eating Intel's Lunch

Barron's, September 2005

Dual-core Xeon bloodied by
dual-core Opterons
October 2005

Intel Admits Dual-core
Was Rushed
October 2005



BARRON'S

"The Itanium, it turns out, proved a colossal dud."

Barron's, September 2005



The New Leader

Leader in marketing

Ferrari Formula One Team to use AMD processor technology

February 2002



AMD Named "Official Technology Partner" of FIA

September 2005



AMD to power NASCAR

October 2005



Acer presents Ferrari 3000

Bangkok, January 20, 2004 :
Acer Computer Co., Ltd.
introduces the latest
notebook, Ferrari 3000.



Intel stalls \$50m deal with McLaren...

growing fears the company could walk away from the sport altogether.

-The Sunday Telegraph, August 2005



Lamborghini and Intel are teaming up on a laptop

15 October 2005

A Short Movie Contest, With Intel Inside

The Intel Indies Film Contest calls on video and animation directors to create live action or animated shorts on a specific theme...

29 September 2005



AMD To Star In Dreamworks' Films

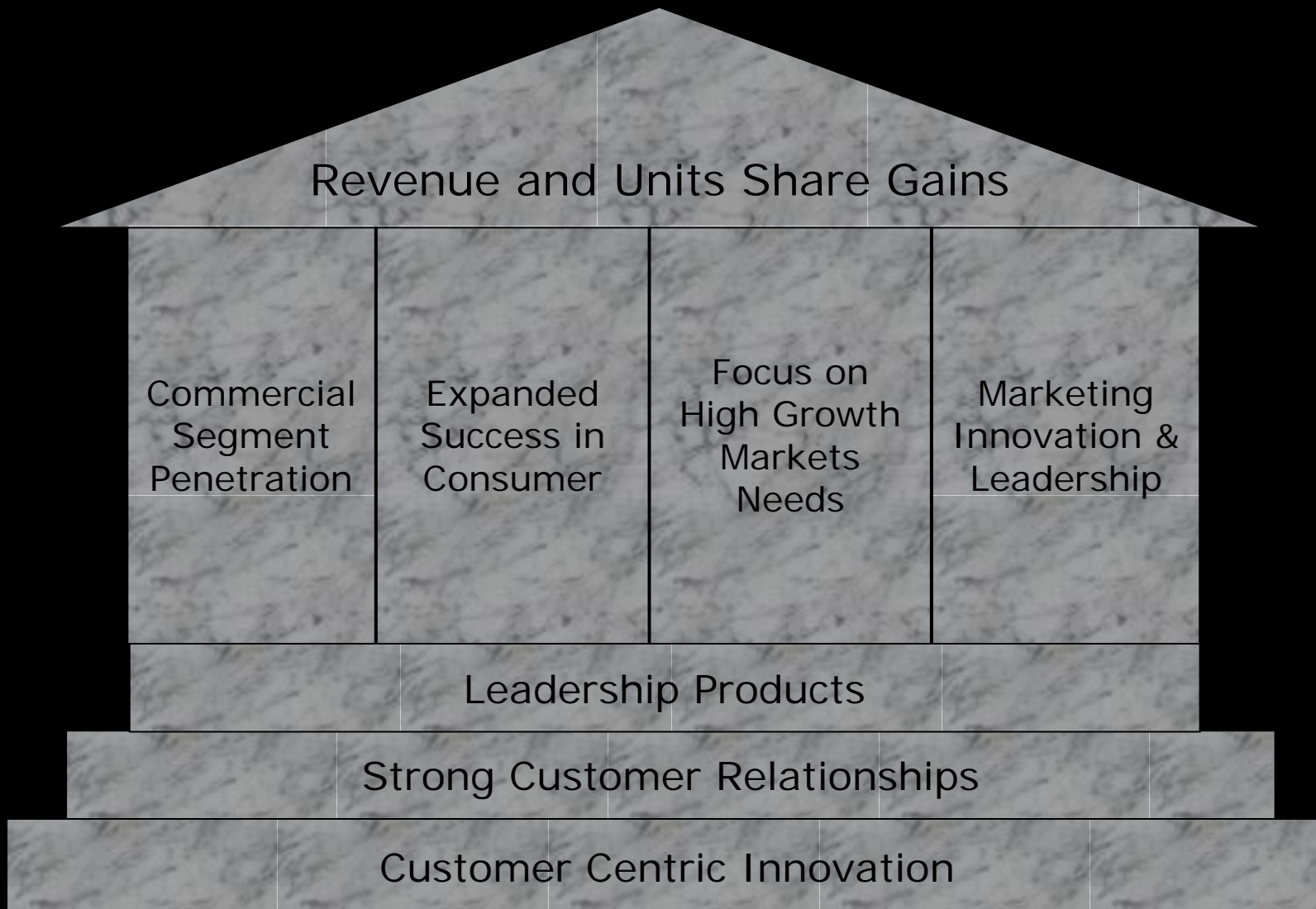
April 2005



AMD Urges Digital Media Buffs to Create More and Wait Less With The 64 Second Film Contest'

19 September 2005

AMD's Growth Model



The New AMD



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